



**LED 16.5W High CRI BR40  
Dimmable - 2700K**

**Item # 685**

**L16HR40DIM/27K**

**1 LAMP SPECIFICATION**

1-1	Lamp Type	LED R40
1-2	Dimmable (Y/N)	YES
1-3	Base	E26
1-4	Lamp Finish/Type	BR40
1-5	Lamp Wattage	16.5W
1-6	Wattage Comparison (FC on Floor)	85W R40
1-7	Rated Average Life (hours) L70	25,000
1-8	Reliable Operating Temperature	-4F to 113F



**2 Photometric Characteristics**

2-1	Initial Lumens	1075
2-2	Centre Beam Candle Power (Cd)	390
2-3	Beam Angle (50% I Max) in Degree	103
2-4	Initial Lumens per Watt	65
2-5	Color Temperature	2700K
2-6	Color Rendering Index (CRI)	90

**3 Electrical Characteristics**

3-1	Input Line Voltage/Frequency	120V 60 Hz	3-2	Power Factor	0.92
3-3	Lamp rated Wattage	16.5W	3-4	Input Line Current	140 mA
3-5	Total Harmonic Distortion	24%	3-6	Dimming Range in %	Full

**4 Dimensional Characteristics**

4-1	Nominal Length (Inches/mm)	6.46" / 164 mm	4-2	Diameter	5" / 164 mm
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**5 Product Information**

5-1	Description	LED 16.5W High CRI BR40 Dimmable - 2700K			
5-2	Primary Application	Household Use, Office & Commercial			
5-3	Warranty	5 Years from date of purchase			
5-4	TCLP Compliant	YES	5-6	RoHS Compliant	YES
5-5	Energy Star or LM79 (Y/N)	ES	5-8	UL / FCC	YES

**6 PACKING DETAILS**

6-1	Color Box Size (cm)	1x1	13 X 13 X 17.3	6-2	Inner Carton Size (cm)	1x12	NA
6-3	Master Carton Size (cm)	1x12	41.3 X 28 X 20.6	6-4	Gross Weight / Net Weight (Kg)	4.32/2.46	

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